

Frederick A. Tarantino
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Fred Tarantino is the principal associate director for Nuclear Weapons Programs, with overall responsibility for setting priorities, planning, allocating resources and executing all nuclear weapons activities at Los Alamos National Laboratory. Tarantino's responsibilities include developing an integrated program of weapons activities, balancing program priorities through risk-based management, and ensuring effective coordination with the National Nuclear Security Administration (NNSA) and the Department of Defense.

Prior to joining the Laboratory in July 2004, Tarantino was president and general manager of Bechtel Nevada, the management and operations contractor for NNSA's Nevada Operations Office. He joined Bechtel in 1996 as a project manager, and in 2001 became principal vice-president for Bechtel Space, Defense and Environmental Operations, providing design and construction services on a variety of U.S. government projects in the United States and at overseas locations in Europe, South America and Asia. While working for Bechtel, he performed operations, program management and business development assignments.



Tarantino has served on a number of nuclear arms control and missile defense interagency teams and international delegations, including discussions with Russia on anti-ballistic missile treaty modifications and negotiations for the Nunn-Lugar program to reduce the risks from Russian nuclear capabilities. While on active duty with the U.S. Army, he served as a military research associate in 'B' Division of Lawrence Livermore National Laboratory. In addition, his assignments included commanding infantry units stationed overseas and in the United States. In 1992, while at the Strategic Defense Initiative Organization, Tarantino led a Department of Defense mission to Russia to procure over 100 tons of advanced Soviet space hardware; then designed, built and operated a special test facility for it in the United States.

Tarantino served as defense liaison to the White House Office of Science and Technology Policy (OSTP) from 1992-1995 and as executive assistant to a Senior Director on National Security Council Staff. At OSTP, he led a variety of international scientific, arms control and space efforts, including providing technical support to the 1993 space station redesign, the nation's highest priority in space at the time. His last active duty assignment was Chief, Air and Missile Defense Branch in the Office of the Secretary of the Army.

Tarantino received his bachelor of science degree in physics from Rensselaer Polytechnic Institute, his master's in nuclear science from the Air Force Institute of Technology and his doctorate in nuclear reactor physics from the Massachusetts Institute of Technology. In addition to his distinguished management career, he is a graduate of the Wharton Business School's Advanced Management Program and a member of both the National Scientific and Engineering Honor Societies.



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